

**PATENT APPLICATION TRANSMITTAL LETTER**  
(Small Entity)

Docket No.  
3019-US

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Chris M. Farnet et al.

For: **GENE CLUSTER FOR RAMOPLANIN BIOSYNTHESIS**

Enclosed are:

- ☐ Certificate of Mailing with Express Mail Mailing Label No.
- ☒ 15 sheets of drawings.
- ☐ A certified copy of a application.
- ☒ Declaration ☒ Signed. ☐ Unsigned.
- ☒ Power of Attorney
- ☐ Information Disclosure Statement
- ☐ Preliminary Amendment
- ☐ Verified Statement(s) to Establish Small Entity Status Under 37 C.F.R. 1.9 and 1.27.
- ☒ Other: Assignment; paper and computer readable sequence listing (129 pages); statement 37 CFR 1.821

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	24	- 20 =	4	x \$9.00	\$36.00
Indep. Claims	7	- 3 =	4	x \$42.00	\$168.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$370.00
TOTAL FILING FEE					\$574.00

- ☐ A check in the amount of to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 501784 as described below. A duplicate copy of this sheet is enclosed.
  - ☒ Charge the amount of \$574.00 as filing fee.
  - ☒ Credit any overpayment.
  - ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - ☒ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance pursuant to 37 C.F.R. 1.311(b).

Dated: October 12, 2001

*Signature*

Ywe J. Looper  
Reg. No. 43758  
ECOPIA BIOSCIENCES INC.  
7290 Frederick-Banting  
Saint-Laurent, Quebec, H4S 2A1  
CANADA

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Farnet et al.  
For: GENE CLUSTER FOR RAMOPLANIN  
BIOSYNTHESIS  
Attorney's Docket No.: 3019-US  
Date: (expected filing date)  
October 15, 2001  
Assistant Commissioner For Patents  
Washington, D.C. 20231

Sir:

FILING OF PATENT APPLICATION UNDER 37 CFR 1.53

Transmitted herewith for filing is the above utility patent application by Chris M. Farnet, Emmanuel ZAZOPOULOS and Alfredo STAFFA, directed to the GENE CLUSTER FOR RAMOPLANIN BIOSYNTHESIS. The application includes:

- 1) a Transmittal Letter (Small Entity)
- 2) (75) pages of specification, including (1) page of abstract, (55) pages of description, (4) pages of claims and (15) pages of drawings;
- 3) an executed Declaration and Power of Attorney;
- 4) an Assignment of the application to: ECOPIA BIOSCIENCES INC. and Recordation Form cover sheet;
- 5) a paper sequence listing of (129) pages; a diskette carrying the sequence listing in computer readable form; and a statement pursuant to 37 CFR 1.821
- 6) an Acknowledgement postcard

Applicant's attorney is also submitting the requisite fee on the basis of Small Entity status, which the Applicants hereby assert, and an APPLICATION COVER SHEET.

Respectfully submitted,



Ywe J. Looper  
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YJL/ab

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	)	
	)	
FARNET et al.	)	Examiner:
	)	
Serial No.:	)	Art Unit:
	)	
Filed : October 15, 2001	)	
(expected filing date)	)	
	)	
For: GENE CLUSTER FOR	)	
RAMOPLANIN BIOSYNTHESIS	)	

STATEMENT PURSUANT TO 37 CFR 1.821(f)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith is an initial computer readable form (CRF) copy of the  
"Sequence Listing" and an initial paper copy of the "Sequence Listing."

The undersigned hereby declares that the "paper copy" of the "Sequence Listing"  
submitted herewith has the same content as the computer readable copy (diskette)  
submitted herewith.

Respectfully submitted,



Ywe J. Looper  
Reg. No. 43,758

Dated: October 12, 2001

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